

## M.O.E. Policy Manual

CEMENT INOUSTRY GUIOELINES -POLICY TITLE

PARTICULATE EMISSIONS FOR NEW CEMENT PLANTS CEMENT PLANTS

NO. 05-01-01

Legislative Authority

## Statement of Principles

In accordance with the Canada/Ontario Accord for the protection and enhancement of Environmental Quality and specifically the Cement Industry National Emission Guidelines announced in the Canada Gazette of October 12, 1974. These guidelines are in addition to the requirements of Regulation 308, Ontario Regulation 296 and the Environmental Protection Act.

This policy concerns the guidelines for emission limits for particulate matter emitted by totally new cement plants in Ontario. These guideline limits, which are in addition to Ontario requirements, will be required to be met by new cement plants in the future.

## Emission Limits for 1. Particulate Matter

1.1 Kiln Sources

The emission limit is 0.9 lbs of particulate per ton of clinker produced for kiln

sources.

1.2 Clinker Cooler Sources

The emission limit is 0.6 lbs of particulate per ton of clinker produced for clinker

cooler sources.

1.3 Finish Grinding Operation

The emission limit is 0.1 lbs of particulate per ton of clinker consumed in the finish

grinding operation.

1.4 All Other Plant Sources

The emission limit is 0.2 lbs of particulate per ton of clinker produced or consumed in the process for all other sources of particulate emissions in the plant, such as storage and transfer points.

Point of Contact

Oirector, Air Resources Branch

**Effective Date** 

January 1, 1979